

CAS

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	PDMS and pre\$1oxidiz\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:10
L2	21	PDMS and (seal with (fluid\$1 or liquid\$1) with impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:34
L3	98	\$12siloxane\$1 and (seal with (fluid\$1 or liquid\$1) with impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:29
L4	10	(absence with adhesive\$1) and (seal with (fluid\$1 or liquid\$1) with impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 12:53
L5	535	(absence with adhesive\$1) and (\$12siloxane\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:33
L6	20	(absence with adhesive\$1) and (microfluidic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:33
L7	29	microfluidic and (seal with (fluid\$1 or liquid\$1) with impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:34
L8	98	\$12siloxane\$1 and (seal with (fluid\$1 or liquid\$1) with impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:35

CAS

## EAST Search History

L9	2844	428/450.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:36
L10	1	9 and (impermeable with seal\$3 with (fluid\$1 or liquid\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:39
L11	4	9 and (fluid\$1tight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:41
L12	644	9 and (\$12siloxane\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:50
L13	0	12 and ((liquid\$1 or fluid\$1) with impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:51
L14	2	12 and (microfluidic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:52
L15	2037	\$12siloxane\$1 and (microfluidic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:03
L16	57	15 and (seal\$3 with impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:12

CAB

## EAST Search History

L17	715	\$12siloxane\$1 and (seal\$3 with impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:04
L18	54	("20020072784"   "20020099359"   "20020119176"   "20020138067"   "20020151776"   "20020187260"   "20030010808"   "20030049865"   "20030100865"   "20030104590"   "20030152679"   "20030178403"   "4146029"   "4345981"   "4360019"   "4507115"   "4585652"   "4731051"   "4793825"   "5041107"   "5167625"   "5170801"   "5196002"   "5200051"   "5252294"   "5262127"   "5304293"   "5318557"   "5324316"   "5366454"   "5368588"   "5368704"   "5385709"   "5443508"   "5574313"   "5713954"   "5797898"   "5893974"   "5938923"   "5962081"   "5972027"   "5989445"   "6062461"   "6063116"   "6114658"   "6123861"   "6136212"   "6232150"   "6243608"   "6436853"   "6491666"   "6527762"   "6537256"   "6551838"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:11
L19	0	polydimethylsiloxane\$1 and (hemetical\$5 with seal\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:13
L20	272	polydimethylsiloxane\$1 and (hermetical\$5 with seal\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:13
L21	427	polydimethylsiloxane\$1 and (hermetic\$5 with seal\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:14
L22	251	polydimethylsiloxane\$1 and (impermeable with seal\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:15

## EAST Search History

CNS

L23	2	"4499148".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 13:21
L24	15	428/167,188,156,172.ccls. and (impermeable with seal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 13:24
L25	63	schueller.in. and olivier.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/16 13:25
S1	7	((("4491730") or ("5647939") or ("5932799") or ("5942443") or ("6719868") or ("6747285") or ("6753131")).PN.	USPAT	OR	OFF	2007/03/16 10:09
S2	3	("5647939"   "5932799"   "5942443"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 20:27
S3	3	("5647939"   "5932799"   "5942443"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 20:34
S4	3	("6719868").URPN.	USPAT	OR	OFF	2007/03/14 20:43
S5	3	"930220".pn.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/14 20:43